UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

116

7590

08/29/2007

PEARNE & GORDON LLP 1801 EAST 9TH STREET SUITE 1200 CLEVELAND, OH 44114-3108 EXAMINER

SINGH, RAMNANDAN P

ART UNIT PAPER NUMBER

2614

DATE MAILED: 08/29/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/533,653	05/05/2005	Ryoji Abe	37509	1374	

TITLE OF INVENTION: HOWLING SUPPRESSION DEVICE AND HOWLING SUPPRESSION METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/29/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	correspondence including d below or directed other tions.	ng the Patent, advance of the Patent, advance	orders and notification (a) specifying a new co	of m	aintenance fees wi ondence address;	ll be and/or	mailed to the current (b) indicating a separate	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s paper) Transmittal. This s. Each additional	certif	icate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
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CLEVELAND,	OH 44114-3108		[•			(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/533,653	05/05/2005		Ryoji Abe				37509	1374
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nonprovisional	NO	\$1400	\$300		\$0		\$1700	11/29/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
SINGH, RAM	INANDAN P	2614	379-406000					
1. Change of corresponde	ence address or indication	n of "Fee Address" (37	2. For printing on the	he pa	tent front page, list	:		
CFR 1.363).			(1) the names of u			attorn	eys 1	
Address form PTO/SE	ondence address (or Cha 3/122) attached.	nge of Correspondence	or agents OR, alternatively,					
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or	r type	e)			
PLEASE NOTE: Unl	ess an assignee is ident h in 37 CFR 3.11. Comp	ified below, no assigned	e data will appear on the	ne pat	tent. If an assigne	e is id	lentified below, the do	cument has been filed for
(A) NAME OF ASSIG		olotion of this form is tw	(B) RESIDENCE: (C		=	DUNT	RY)	
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Please check the appropri	iate assignee category or	categories (will not be	printed on the patent):		Individual 🔲 Coi	porati	on or other private gro	up entity Government
4a. The following fee(s)	era submittad:	· · · · · · · · · · · · · · · · · · ·	4b. Payment of Fee(s): (1	Dloos	o first roomply on	U DEAL	ionsly poid issue for s	hourn abova)
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	of Copies		The Director is he	reby a	authorized to chare	e the	required fee(s), any def	iciency, or credit any extra copy of this form).
5. Change in Entity Star	tus (from status indicated	d above)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,			(0.0000	
a. Applicant claim	s SMALL ENTITY statu	is. See 37 CFR 1.27.	b. Applicant is no	long	er claiming SMAL	L EN	ΓΙΤΥ status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accept tes Patent and Trademan	ed from anyone other th	an th	e applicant; a regis	tered a	attorney or agent; or th	e assignee or other party in
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This collection of inform an application. Confiden submitting the completed this form and/or suggesti Box 1450, Alexandria, V	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu- irginia 22313-1450. DC	CFR 1.311. The informat U.S.C. 122 and 37 CFI USPTO. Time will var rden, should be sent to to NOT SEND FEES OR	tion is required to obtain R 1.14. This collection is ry depending upon the inches Chief Information Of COMPLETED FORMS	or re s estin ndivi fficer S TO	tain a benefit by the mated to take 12 m dual case. Any cor , U.S. Patent and 7 THIS ADDRESS.	e publinutes nment raden SENI	ic which is to file (and to complete, including s on the amount of tin tark Office, U.S. Depa of TO: Commissioner f	by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

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1801 EAST 9TH S	STREET		ART UNIT	PAPER NUMBER	
SUITE 1200 CLEVELAND, OH 44114-3108			2614 DATE MAILED: 08/29/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 121 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 121 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.